

	Hits	Search Text
<b>1</b>	0	"tracking motion of a writing instrument".ti.
<b>2</b>	21	(motion near3 (writi\$5 adj3 instrume\$4)).ab.
<b>3</b>	5	(pittel.in. shiller.in. liberman.in. shleppi.in. funk.in. subach.in.) and (digital adj ink).as.
<b>4</b>	2	"20030095708".pn.
<b>5</b>	74	(motion near3 (writi\$5 adj3 instrume\$4))
<b>6</b>	128098	pen (writ\$5 adj2 instrumen\$4)
<b>7</b>	6803747	two ((multipl\$4 pluralit\$4) adj2 sensor\$4)
<b>8</b>	19118	S7 same S8
<b>9</b>	14930	pixel\$4 adj3 read\$6
<b>10</b>	3	S9 same S10
<b>11</b>	6793356	two ((multipl\$4 pluralit\$4) near5 (CMOS CCD) near5 sensor\$4)
<b>12</b>	19054	S7 same S12
<b>13</b>	120375	phas\$4 adj3 differenc\$4
<b>14</b>	41861	S12 same S14
<b>15</b>	893382	(light adj3 sourc\$4) led
<b>16</b>	1818	S15 same S16
<b>17</b>	858	S7 near3 S16
<b>18</b>	77	S18 same S12
<b>19</b>	503	S7 adj2 S16

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>
<b>1</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 07:33	
<b>2</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 07:41	
<b>3</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 07:47	
<b>4</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 12:49	
<b>5</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 12:28	
<b>6</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:42	
<b>7</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 12:54	
<b>8</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 15:30	
<b>9</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 12:53	
<b>10</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 12:53	
<b>11</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:29	
<b>12</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 15:27	
<b>13</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 12:58	
<b>14</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 12:58	
<b>15</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 12:59	
<b>16</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 13:00	
<b>17</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:25	
<b>18</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:26	
<b>19</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:26	

	<b>Error Definition</b>	<b>Errors</b>	<b>Ref #</b>
<b>1</b>			S1
<b>2</b>			S2
<b>3</b>			S3
<b>4</b>			S5
<b>5</b>			S6
<b>6</b>			S7
<b>7</b>			S8
<b>8</b>			S9
<b>9</b>			S10
<b>10</b>			S11
<b>11</b>			S12
<b>12</b>			S13
<b>13</b>			S14
<b>14</b>			S15
<b>15</b>			S16
<b>16</b>			S17
<b>17</b>			S18
<b>18</b>			S19
<b>19</b>			S23

	Hits	Search Text
<b>20</b>	203	S7 near S16
<b>21</b>	22	S24 same S12
<b>22</b>	28	S23 same S12
<b>23</b>	6803747	two ((multipl\$4 pluralit\$4) adj2 sensor\$4)
<b>24</b>	0	S28 not S25
<b>25</b>	28	S23 same S27
<b>26</b>	77	S18 same S27
<b>27</b>	1	"5317140".pn. and "50"
<b>28</b>	1	"6100538".pn. and frame\$4
<b>29</b>	1	"6100538".pn. and (modulat\$4 choppe\$4)
<b>30</b>	0	"6100538".pn. and integrate\$4
<b>31</b>	128162	pen (writ\$5 adj2 instrumen\$4)
<b>32</b>	893684	(light adj3 sourc\$4) led
<b>33</b>	860	S41 near3 S42
<b>34</b>	6805474	two ((multipl\$4 pluralit\$4) adj2 sensor\$4)
<b>35</b>	1	S43 same S44 and ((frame\$4 adj2 rate) near3 var\$6)
<b>36</b>	1	S43 and S44 and ((frame\$4 adj2 rate) near3 var\$6)
<b>37</b>	0	"5317140".pn. and ((frame\$4 adj2 rate) near3 var\$6)
<b>38</b>	0	"6760009".pn. and ((frame\$4 adj2 rate) near3 var\$6)
<b>39</b>	128162	pen (writ\$5 adj2 instrumen\$4)
<b>40</b>	2	S49 same ((frame\$4 adj2 rate) near3 var\$6)

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>
<b>20</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:26	
<b>21</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:26	
<b>22</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:29	
<b>23</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:29	
<b>24</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:29	
<b>25</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/14 14:31	
<b>26</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:38	
<b>27</b>	USPAT	2005/11/15 06:54	
<b>28</b>	USPAT	2005/11/15 07:04	
<b>29</b>	USPAT	2005/11/15 07:24	
<b>30</b>	USPAT	2005/11/15 07:24	
<b>31</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:55	
<b>32</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:39	
<b>33</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:39	
<b>34</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:39	
<b>35</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:40	
<b>36</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:41	
<b>37</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:41	
<b>38</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:42	
<b>39</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:42	
<b>40</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:42	

	<b>Error Definition</b>	<b>Errors</b>	<b>Ref #</b>
<b>20</b>			S24
<b>21</b>			S26
<b>22</b>			S25
<b>23</b>			S27
<b>24</b>			S29
<b>25</b>			S28
<b>26</b>			S30
<b>27</b>			S37
<b>28</b>			S38
<b>29</b>			S39
<b>30</b>			S40
<b>31</b>			S41
<b>32</b>			S42
<b>33</b>			S43
<b>34</b>			S44
<b>35</b>			S45
<b>36</b>			S46
<b>37</b>			S47
<b>38</b>			S48
<b>39</b>			S49
<b>40</b>			S51

	Hits	Search Text
<b>41</b>	68	S49 and ((frame\$4 adj2 rate) near3 var\$6)
<b>42</b>	6805474	two ((multipl\$4 pluralit\$4) adj2 sensor\$4)
<b>43</b>	19129	S41 same S52
<b>44</b>	0	S53 and ((choped\$4 adj2 signal\$4) near3 integrate\$4)
<b>45</b>	0	S52 and ((choped\$4 adj2 signal\$4) near3 integrate\$4)
<b>46</b>	0	((choped\$4 adj2 signal\$4) near3 integrate\$4)
<b>47</b>	1	S53 and ((chopped\$4 adj2 signal\$4) near3 integrate\$4)
<b>48</b>	1	S53 and ((chopp\$4 adj2 signal\$4) near3 integrate\$4)
<b>49</b>	28	((chopp\$4 adj2 signal\$4) near3 integrate\$4)
<b>50</b>	22	S52 and ((chopp\$4 adj2 signal\$4) near3 integrate\$4)
<b>51</b>	1	S41 same ((chopp\$4 adj2 signal\$4) near3 integrate\$4)
<b>52</b>	1	S41 and ((chopp\$4 adj2 signal\$4) near3 integrate\$4)
<b>53</b>	6	S60 not S59
<b>54</b>	2	"20050073508".pn. and subpixel\$4
<b>55</b>	1	"20050073508".pn. and pixel\$4
<b>56</b>	17	S41 same (rotat\$7 adj2 pattern\$4)
<b>57</b>	1	S41 same (rotat\$7 adj2 pattern\$4) same (phas\$4 adj2 quadratur\$4)
<b>58</b>	8	(rotat\$7 adj2 pattern\$4) same (phas\$4 adj2 quadratur\$4)
<b>59</b>	0	S42 same (half adj2 (integral adj3 power))

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>
<b>41</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 07:43	
<b>42</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:00	
<b>43</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:58	
<b>44</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:03	
<b>45</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:03	
<b>46</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:03	
<b>47</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:03	
<b>48</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:04	
<b>49</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:07	
<b>50</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:06	
<b>51</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:07	
<b>52</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:07	
<b>53</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:33	
<b>54</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:35	
<b>55</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 08:35	
<b>56</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:10	
<b>57</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:11	
<b>58</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:40	
<b>59</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:43	



	<b>Error Definition</b>	<b>Errors</b>	<b>Ref #</b>
<b>41</b>			S50
<b>42</b>			S52
<b>43</b>			S53
<b>44</b>			S54
<b>45</b>			S55
<b>46</b>			S56
<b>47</b>			S57
<b>48</b>			S58
<b>49</b>			S60
<b>50</b>			S59
<b>51</b>			S61
<b>52</b>			S62
<b>53</b>			S63
<b>54</b>			S64
<b>55</b>			S65
<b>56</b>			S66
<b>57</b>			S67
<b>58</b>			S68
<b>59</b>			S69

	Hits	Search Text
60	1	S42 and (half adj2 (integral adj3 power))
61	2	(half adj2 (integral adj3 power))
62	588	S42 same (polynomia\$4 anear3 (approximate\$4 adj3 maximum))
63	0	S42 same (polynomia\$4 near3 (approximate\$4 adj3 maximum))
64	0	S42 and (polynomia\$4 near3 (approximate\$4 adj3 maximum))
65	6	(polynomia\$4 near3 (approximate\$4 adj3 maximum))
66	0	S53 same (reset adj3 (CCD CMOS))
67	0	S41 same (reset adj3 (CCD CMOS))
68	3	(after adj2 read) same (reset adj3 (CCD CMOS))
69	26	S43 same (holde\$4 cap43)
70	47	S43 same (holde\$4 cap\$3)
71	263	S41 same (housi\$4) same (hand\$2held (hand adj2 held))
72	86	S41 with (housi\$4) with (hand\$2held (hand adj2 held))
73	75	S41 same (holde\$4 cap43) same (hand\$2held (hand adj2 held))
74	80	S83 not S81
75	2	"20050104854".pn.
76	62	S41 same lens\$4 same reflector
77	0	"6100538".pn. and calibrat\$7
78	128162	pen (writ\$5 adj2 instrumen\$4)
79	6795078	two ((multipl\$4 pluralit\$4) near5 (CMOS CCD) near5 sensor\$4)

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>
<b>60</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:42	
<b>61</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:42	
<b>62</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:44	
<b>63</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:45	
<b>64</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:45	
<b>65</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:45	
<b>66</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 09:59	
<b>67</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 10:00	
<b>68</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 10:43	
<b>69</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 11:37	
<b>70</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 10:44	
<b>71</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 11:38	
<b>72</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 11:38	
<b>73</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 14:43	
<b>74</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 11:46	
<b>75</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/15 15:23	
<b>76</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 09:18	
<b>77</b>	USPAT	2005/11/16 15:28	
<b>78</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 15:27	
<b>79</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 15:27	

	<b>Error Definition</b>	<b>Errors</b>	<b>Ref #</b>
<b>60</b>			S70
<b>61</b>			S71
<b>62</b>			S72
<b>63</b>			S73
<b>64</b>			S74
<b>65</b>			S75
<b>66</b>			S76
<b>67</b>			S77
<b>68</b>			S78
<b>69</b>			S79
<b>70</b>			S80
<b>71</b>			S82
<b>72</b>			S83
<b>73</b>			S81
<b>74</b>			S84
<b>75</b>			S85
<b>76</b>			S86
<b>77</b>			S87
<b>78</b>			S88
<b>79</b>			S89

	Hits	Search Text
<b>80</b>	19065	S88 same S89
<b>81</b>	119	S90 same calibrat\$7
<b>82</b>	6805474	two ((multipl\$4 pluralit\$4) adj2 sensor\$4)
<b>83</b>	19129	S88 same S92
<b>84</b>	2	S93 same (calibrat\$7 adj3 parameter\$4)
<b>85</b>	0	S93 same (calibrat\$7 adj3 process)
<b>86</b>	121	S93 same calibrat\$7
<b>87</b>	177	S93 same calibrat\$7
<b>88</b>	56	S98 not S94
<b>89</b>	128307	pen (writ\$5 adj2 instrumen\$4)
<b>90</b>	6810032	two ((multipl\$4 pluralit\$4) adj2 sensor\$4)
<b>91</b>	19144	S100 same S101
<b>92</b>	177	S102 same calibrat\$8
<b>93</b>	1	"20050073508".pn. and grid
<b>94</b>	1	S102 same (calibrat\$8 near3 grid\$4)
<b>95</b>	2	S102 same (calibrat\$8 with grid\$4)
<b>96</b>	10	S102 same (calibrat\$8 same grid\$4)
<b>97</b>	11	S100 same (calibrat\$8 with grid\$4)
<b>98</b>	9	S108 not S107
<b>99</b>	0	S100 same (nonrectangul\$6 with grid\$4)
<b>100</b>	20	S100 same (\$4rectangul\$6 with grid\$4)

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>
<b>80</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 15:27	
<b>81</b>	USPAT	2005/11/16 15:31	
<b>82</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 15:30	
<b>83</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 15:30	
<b>84</b>	USPAT	2005/11/16 15:32	
<b>85</b>	USPAT	2005/11/16 15:32	
<b>86</b>	USPAT	2005/11/16 15:43	
<b>87</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:18	
<b>88</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/16 15:44	
<b>89</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:18	
<b>90</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:18	
<b>91</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:18	
<b>92</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:27	
<b>93</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:25	
<b>94</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:28	
<b>95</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:29	
<b>96</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:46	
<b>97</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:55	
<b>98</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:47	
<b>99</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:54	
<b>100</b>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/17 07:55	